

ADVANCED FOOD PREPARATION EQUIPMENT

Description of Activity: School districts desiring to enhance the family and consumer sciences program area may purchase advanced food preparation equipment including a convection oven, light oven, multiple heating method oven, refrigerated range, or other advanced equipment (with prior approval). Students will gain hands on experience and applicable skills for use in personal and commercial food preparation. Instruction shall incorporate this equipment into various food and nutrition related units in multiple FACS courses. Items purchased should be compatible with existing equipment and facilities. Required #3 – Use of Technology; Required #6 – Improve, Expand and Modernize Program.

Curriculum: Schools must have an approved career focus program of study in FACS and maintain the program for a total of five years after the addition of this activity.

Inservice: When items are purchased for the activity, the school district must make arrangements for inservice training through the vendor, dealer, or educational cooperative. No equipment will be approved unless the inservice component is addressed. The training should be thorough and specific to the items purchased.

Cost: The total cost of this activity should not exceed \$7,000.

Advanced Food Preparation Equipment

Perkins Improvement Activity Equipment List

- Description of Activity:** Convection oven, light oven, multiple heating-method oven, refrigerated range, or other advanced equipment (with prior approval)
- Curriculum Component:** Schools must have an approved career focus program of study in FACS and maintain the program for a total of five years after the addition of this activity.
- Inservice Component:** The vendor, cooperative, or school district must make arrangements for inservice training specific to the items purchased.
- Equipment Component:** Estimated expenses, including inservice, should not exceed \$7,000.

Approved Equipment:

<u>Item</u>	<u>Description</u>	<u>Estimated Cost</u>
Convection oven	Countertop or built-in model, easy clean, 1,000 watt, minimum 1.0 cu. ft. capacity, full range of options, possible combination oven or microwave	\$500
Light oven	Countertop or built-in model, easy clean, family size, full range of cooking options	\$500
Multiple heating-method oven (examples: GE Trivection, GE Profile, etc.)	Thermal, convection, & microwave combination with auto recipe conversion to calculate cooking time and settings, built-in or slide-in model, minimum 3 cu. ft., self-cleaning, heavy-duty racks, no special cookware required, versatile modes for multifunction capability.	\$2,000
Refrigerated range	Refrigeration and cooking capabilities, multifunction, timer, self-cleaning, temperature monitor, programmable control panel	\$2,000
Other advanced equipment	If you are interested in purchasing items not listed, please contact the FACS program manager for prior approval.	Prior approval required

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